

DRILLING LOG		DIVISION	INSTALLATION	SHEET 1 OF 1 SHEETS
1. PROJECT Southwest Beach			9. SIZE AND TYPE OF BIT	
2. BORING DESIGNATION EP1			10. COORDINATE SYSTEM/DATUM HORIZONTAL VERTICAL 0	
3. DRILLING AGENCY			11. MANUFACTURER'S DESIGNATION OF DRILL <input type="checkbox"/> AUTO HAMMER <input type="checkbox"/> MANUAL HAMMER	
4. NAME OF DRILLER			12. TOTAL SAMPLES DISTURBED UNDISTURBED (UD)	
5. DIRECTION OF BORING <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED			13. TOTAL NUMBER CORE BOXES	
6. THICKNESS OF OVERBURDEN 0.0 Ft.			14. ELEVATION GROUND WATER	
7. DEPTH DRILLED INTO ROCK 0.0 Ft.			15. DATE BORING STARTED COMPLETED	
8. TOTAL DEPTH OF BORING 19.6 Ft.			16. ELEVATION TOP OF BORING Not Determined	
			17. TOTAL RECOVERY FOR BORING	
			18. SIGNATURE AND TITLE OF INSPECTOR	

ELEV. (ft)	DEPTH (ft)	LEGEND	CLASSIFICATION OF MATERIALS Depths and elevations based on measured values	% REC.	BOX OR SAMPLE	REMARKS
	0.0					
	2.9		(FINE TO MEDIUM QUARTZ SAND SPECKLED BLACK AND MED GRAY, LITTLE HEAVY MINERALS, FEW SHELL FRAGMENTS WITH BURROWS.)			Depth = 0.0' - 1.0' Line EP-6, Shot point #1724
	9.2					
	9.5		(FINE TO MEDIUM QUARTZ SAND TRACE SHELL FRAGMENTS, TRACE HEAVY MINERALS, TRACE CARBONATE.)			
	11.6		(SHELLY QUARTZ SAND, SOME SHELL HASH, SOME FINE TO MEDIUM QUARTZ SAND, SOME HEAVY MINERALS.) (FINE TO VERY FINE SILTY SAND, TRACE HEAVY MINERALS, TRACE SHELL FRAGMENTS, TRACE CARBONATES.) (BLACK TO DARK GRAY FINE TO VERY FINE SILTY SAND, LITTLE SHELLS.)			Depth = 11.6' - 13.6' Root present @ 12.2ft.
	13.6		(DARK GRAY, VERY FINE TO MEDIUM SILTY SAND.)			
	14.5		(MEDIUM GRAY, VERY FINE TO MEDIUM QUARTZ SAND, TRACE HEAVY MINERALS, TRACE SHELL FRAGMENTS, TRACE CLAY.)			
	15.6		(DARK GRAY TO BLACK, FINE TO MEDIUM, TRACE SHELL FRAGMENTS, TRACE HEAVY MINERALS.)			
	18.6		(LIGHT GRAY, VERY FINE TO MEDIUM QUARTZ SAND, TRACE HEAVY MINERALS, TRACE SHELL FRAGMENTS, SOME CLAY.)			Depth = 18.6' - 19.6' Clay nodules and burrows present.
	19.6		End of Boring			

FLORIDA DEP ROSS LOGS.GPJ FL DEP ROSS.GDT 9/21/05

Core # Location	Core Division	Bottom	Description	Comments
EP1	0	2.85	Fine to medium quartz sand speckled black and med gray, little heavy minerals, few shell fragments with burrows.	Line EP-6, Shot point #1724
	2.85	9.2	Fine to medium quartz sand trace shell fragments, trace heavy minerals, trace carbonate.	
	9.2	9.5	Shelly quartz sand, some shell hash, some fine to medium quartz sand, some heavy minerals.	
	9.5	11.55	Fine to very fine silty sand, trace heavy minerals, trace shell fragments, trace carbonates.	
	11.55	13.6	Black to dark gray fine to very fine silty sand, little shells.	Root present @ 12.2ft.
	13.6	14.5	Dark gray, very fine to medium silty sand.	
	14.5	15.6	Medium gray, very fine to medium quartz sand, trace heavy minerals, trace shell fragments, trace clay.	
	15.6	18.55	Dark gray to black, fine to medium, trace shell fragments, trace heavy minerals.	
	18.55	19.6	Light gray, very fine to medium quartz sand, trace heavy minerals, trace shell fragments, some clay.	Clay nodules and burrows present. Bottom of core.